GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

APM&HS – NVBDCP – Andhra Pradesh - Notification of Dengue Cases - Orders – Issued.

HEALTH, MEDICAL & FAMILY WELFARE (B2) DEPARTMENT

G.O.MS.No. 144 **Dated: 23-08-2017**

Read the following:

1. From Joint Secy. to GOI, Miny. of H&FW, New Delhi, D.O.No.T-14020/14/2017, Dt.27.4.2017.
2. From the DPH&FW, A.P., Lr.Rc.No.1128/Tech/NVBDCP/2017, Dt.17.7.2017.

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ORDER:

In the letter 1st read above, Govt., of India, Ministry of Health & Family Welfare, New Delhi have requested to issue Notification making Dengue as a notifiable disease.

2. Accordingly, the following Notification will be published in an Extra Ordinary Issue of the Andhra Pradesh Gazette dated 28-08-2017.

NOTIFICATION

Dengue has become a major public concern in India accounting for substantial morbidity and mortality. In Andhra Pradesh also considerable number of Dengue cases reported every year and more number of Dengue cases are reported from Ananthapur, Chittor, Prakasham, Visakapatnam, Krishna, Guntur and Nellore.

As there is no specific treatment and vaccine for Dengue, prevention is the only strategy. Therefore, early diagnosis and reporting of Dengue cases is necessary for implementing preventive measures before it spreads further in an epidemic proportion.

All the suspected Dengue cases are screened from Government institutions and Private hospitals are being confirmed in Sentinel Surveillance Hospitals (S.S.Hs) immediately and the result is communicated on the same day to concerned for taking necessary action. Special wards are identified in Government hospitals for the management of Dengue cases.

In order to ensure early diagnosis and case management, reduce Dengue transmission, address the problem of emergency and spread up diseases in newer areas, it is essential to have complete information of Dengue cases. Therefore, the Health care providers shall notify every Dengue case to local authorities' i.e. District Medical and Health Officer, Municipal Health Officer of the Municipal Corporation/ Municipality concerned daily.

For the purpose of case definition a Dengue case is defined as follows:

Probable Dengue Fever (DF) / Dengue Haemorrhagic Fever (DHF):

A Case compatible with clinical description of Dengue fever "An acute febrile illness of 2 -7 days duration with two or more of the following manifestations".
Headache, Retro-Orbital pain, Myalgia, Arthralgia, Rash, Haemorrhagic manifestations.

OR

"Non - Elisa based NS 1 antigen / IgM Positive"

(A Positive test by Rapid Diagnostic Test (RDT) will be considered as probable due to poor sensitivity and specificity of currently available RDTs).

P.T.O.

Confirmed Dengue Fever:

A Case compatible with the clinical description of Dengue fever with at least one of the following:

- Demonstration of Dengue virus antigen in serum samples by NS1 ELISA.
- Demonstration of IgM antibody titre by ELISA Positive in single serum sample.
- Detection of Viral Nucleic Acid by Polymerase Chain Reaction (PCR).
- Isolation of the Dengue Virus(Virus Culture Positive) from serum, plasma.
- IgG sero conversion in paired sera after 2 weeks with four fold increase of IgG titre.

The Doctors in Government Health Institution and the Registered Medical Private Practitioners of the private hospitals / clinics are required to immediately inform the Office of the District Health Authority of concerned district if a suspected case of Dengue is reported at their Health Institution duly collecting the sera sample. The Sera samples of all the Dengue suspected cases have to be sent to the Sentinel Surveillance Hospital (SSH), to be tested by ELISA technique.

A Patient can be declared positive for Dengue only on the basis of demonstration of IgM anti bodies by IgM anti body capture ELISA in single serum sample.

The information of positive case of Dengue should be sent to the Office of The District Health Authority immediately after the diagnosis for necessary actions as Dengue is a notifiable disease.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

POONAM MALAKONDAIAH
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Commissioner Printing, Stationary and Stores purchase (printing wing) Printing Press, Vijayawada, with a request to public the Notification in the extraordinary Gazette and furnish 1000 copies to the HM&FW., Dept
The Commissioner of Health & Family Welfare, A.P. Vijayawada (with a request to cause wide publicity among all concerned).
The Director of Public Health and Family Welfare, A.P. Vijayawada.
The Director of Medical Education, A.P. Vijayawada.
The Commissioner of A.P. Vaidya Vidhana Parishad, A.P. Vijayawada.

Copy to:

The Principal Secretary, MA & UD
The Director General of Police, A.P.
The District Collectors of all Districts.
The Superintendents of Police of all Districts.
The Principal Secretary to Chief Minister.
The PS to Minister (H&ME)
The PS to Principal Secretary to Govt. HM&FW Department
SF/SC.

//FORWADED :: BY ORDER//

SECTION OFFICER